

# **OPTICITE® 540 LABEL FILM**

## **DESCRIPTION**

Opticite 540 is a white label film for applications that require rigidity and moisture resistance.

## **CHARACTERISTICS**

- Master roll sizes: 6 Inch ID x 19, 24 or 32 inch OD
- Width (150 350 gauge): 40 70 inches
- Width (400 700 gauge): 40 45 inches
- Corona Treatment: Treated Outside or Untreated
- Surface: Smooth satin finish

#### **FDA STATUS**

Manufactured with materials compliant with FDA regulations

### **COMPLIANCE**

Please visit transcendia.com/compliance for more compliance information.

#### **TECHNICAL DATA**

PROPERTIES	UNIT OF MEASURE	PROPERTY VALUE									TEST METHOD
Thickness	gauge	150	200	250	260	300	400	500	600	700	TM 101384
Yield	in²/lb	16,595	12,446	9,957	9,547	8,297	6,223	5,083	4,268	3,685	TM 101257
Tensile Strength (MD)	psi	7,000-9,000									TM 101305
Tensile Strength (TD)	psi	7,000-9,000									TM 101305
Elongation at Break (MD)	%	20 - 75									TM 101305
Elongation at Break (TD)	%	20 - 75									TM 101305
Opacity	%	80					85				TM 101756
Surface Energy	Dynes/cm	55 - 65									TM 101563

Revision Date: 1/5/2025

<sup>\*</sup>All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.



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